

JUN 08 2005

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26811 75911 03302005  
**MUETING, RAASCH & GEBHARDT, P.A.**  
 P.O. BOX 581451  
 MINNEAPOLIS, MN 55458  
 06/09/2005 FFANIA3 00000035 134895 10771043

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 The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR 1.16(d) to the Patent and Trademark Office, addressed to Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on this 07 day of June, 2005, at 11:03 AM (Central Time).

*Sara E. Olson*  
 Name: Sara E. OLSON

APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/771,043	02/03/2004	Gurjeet S. Sandhu	150.01150103	1538

TITLE OF INVENTION: DETECTION DEVICES, METHODS AND SYSTEMS FOR GAS PHASE MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/30/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
GAKH, YELENA G	1743	436-13100D			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address Form PTO/SB/12) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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Mueting, Raasch

&amp; Gebhardt, P.A.

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Micron Technology, Inc.

## (B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Boise, ID

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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 Issue Fee Publication Fee (No small entity discount permitted) Advance Order + # of Copies 4

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 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-4895 (enclose an extra copy of this form).

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 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature KW RaaschDate 8 JUNE 2005Typed or printed name Kevin W. RaaschRegistration No. 35,651

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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06/08/2005 13:00 FAX 6123051228

MUETING RAASCH GEBHARDT

001

PATENT  
Docket No. 150.01150103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gurtej S. SANDHU ) Group Art Unit: 1743  
Serial No.: 10/771,043 )  
Confirmation No.: 1538 ) Examiner: Yelena G. Gakh  
Filed: February 3, 2004 )  
For: DETECTION DEVICES, METHODS AND SYSTEMS FOR GAS PHASE MATERIALS

FACSIMILE TRANSMISSION TO THE PTO

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Mueting, Raasch & Gebhardt, P.A.  
Customer Number: 26813

8 JUNE 2005

Date

By: KW Ra  
Kevin W. Raasch  
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Direct Dial (612)305-1218

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to the Commissioner for Patents, Attn: Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8th day of June, 2005, at 1:03PM (Central Time).

June 8, 2005

Date

Signature: Gur S. O.  
Name: Sara E. Olson

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